AMENDMENTS TO THE SPECIFICATION:

Please replace the paragraph beginning at page 15, line 10, with the following amended paragraph:

<38> The method for producing an organometallic complex structure according to any one of the <35> to <38> <37>, wherein the amount of organic polymer to be mixed at the mixing satisfies: (mole of the organic polymer/mole of the metal atom) \geq 20. In the method for producing an organometallic complex structure, when the molar ratio of the organic polymer and the metal ion is set to 20 or more, a uniform nanowire crystal of organometallic complex structure with a certain diameter (100 nm to 400 nm) can be obtained efficiently.